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Trade name:					
Product code:	FRV-OT-X**	Date of compilation:	27 June 2019	Version:	2

SECTI	ON 1. Identification of th	e substance/m	ixture a	and of the company/undertaking	
1.1.	Product identifier				
	Trade name:	FERRI REAGENT, VERHOEFF B			
	Chemical name:	-			
	Catalogue number:	FRV-OT-X**			
1.2.	Relevant identified uses	of the substance	ce or mi	xture and uses advised against	
	Uses:		For use	e with Verhoeff kit.	
	Uses advised against:		Only th	he identified uses are advised.	
	Reason why uses advised against:		The product is intended for use only as an <i>in vitro</i> diagnostic medical device and there is no reason to use it for other purposes.		
1.3.	Details of the supplier of the safety data sheet				
	Supplier: BioG		nost Ltd.		
	Address:	Medj	ljugorska 59, Zagreb		
	Telephone number: +38!		5 1 2409997		
	Telefax: +385		5 1 2404039		
	e-mail of competent person: msds		s@biognost.hr		
	National contact:	National contact: -			
1.4.	Emergency telephone number				
	National Protection and Rescue Directo		rate:	112	
	Medical information:			+385 1 2348 342	
	Other information:			-	

SECTIO	ON 2. Hazards identification	N 2. Hazards identification						
2.1.	Classification of the substance or mixture							
2.1.1.	Classification according to R	egulation (EC) No 1	.272/2008 (CLP)					
	Hazard class and cat	egory code:	Hazard statement*:					
	Skin Irrit. 2		H315					
	Eye Irrit. 2		H319					
2.1.2.	Additional information							
	-							
* For fu	ıll text of Hazard- and EU Haza	rd-statements: see	SECTION 16					
2.2.	Label elements							
	Product identification: FERRI REAGENT, VERHOEFF B							
	Identification number: -							
	Authorisation number:	-						



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Hazard pictograms:	GHS07
Signal word:	Warning
Hazard statement:	H315 Causes skin irritation H319 Causes serious eye irritation
Precautionary statements:	P280 Wear protective gloves/protective clothing/eye/protection/face protection. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P311 IF exposed or concerned: Call a POISON CENTER or doctor.
Supplemetal hazard information (EU)	-
2.3. Other hazards	
-	

SECTION 3. Com	SECTION 3. Composition/information on ingredients							
CAS/ EC/ Index number	REACH Registration No	Weight % content (or range)	Identification name	Classification according to Regulation (EC) No 1272/2008 (CLP)				
10025-77-1/ 600-047-2/ -	-	≤ 10	ferric chloride hexahydrate	Acute Tox. 4; H302 Skin Corr. 1B; H314 Aquatic Chronic 3; H412				

SECTIO	ECTION 4. First aid measures						
4.1.	Description of first aid measures						
	General notes:	-					
	Following inhalation:	Remove person to fresh air. If breathing stops, immediately apply artificial respiration. If breathing difficulties occur, use emergency breathing apparatus. If the symptoms persist, immediately consult a physician.					
	Following skin contact:	Remove all contaminated clothes using sterile gauze. Immediately wash with plenty of water for at least 20 minutes. Seek medical assistance if the symptoms of irritation remain.					



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	No information available				
4.3.	Indication of any immediate	medical attention and special treatment needed			
	Following ingestion:	Burns of the mouth and throat, pain in the digestive tract, nausea, vomiting, perforation of the esophagus and stomach.			
	Following eye contact:	Redness, burning sensation, tearing, eye pain, blurred vision, severe eye damage. Hazard of permanent loss of vision.			
	Following skin contact:	Drying and cracking of skin, redness, burning sensation, burns with ulceration.			
	Following inhalation:	Cough, breathing difficulties, respiratory failure, dizziness, euphoria, narcosis, inebriation.			
4.2.	Most important symptoms a	and effects, both acute and delayed			
	Self-protection of the first aider:	-			
	Following ingestion:	Rinse the oral cavity, drink 1-2 glasses of water. Do not induce vomiting. Immediately consult a physician and show the container or label. In case of swallowing large quantities, transport the afflicted person to the hospital.			
	Following eye contact:	Rinse out with plenty of water with the eyelid held wide open for at least 20 minutes. If the symptoms remain, immediately call in ophthalmologist.			

SECTIO	ECTION 5. Firefighting measures						
5.1.	Extinguishing media						
	Suitable extinguishing media:	Water	CO ₂ , foam, dry powder				
	Unsuitable extinguishing medi	No inf	ormation available				
5.2.	Special hazards arising from th	substance or i	mixture				
	Hazardous combustion products: No information available.						
5.3.	Advice for firefighters						
	, ,	Firefighters must always use fireproof suit and self-sustaining breathing apparatus with open circle that contains pressurized air in case of fire in closed space.					
5.4.	Additional information						
	Prevent spills and water used for putting out fire from contaminating waterways by enclosing and covering drains.						

SECTIO	SECTION 6. Accidental release measures						
6.1.	Personal precautions, protective equipment and emergency procedures						
6.1.1.	For non-emergency personnel						



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	Protective equipment:		Use protective equipment in accordance with Section 8. Do not get in eyes or on skin. Do not inhale vapor/aerosols. Remove the persons not directly involved in rescuing procedure from the scene of event.		
	Accident prevention methods:		Keep away from heat, flames and sparks. Secure proper ventilation. Prevent electrostatic charge buildup. Use only grounded devices and equipment. Do not release in drains - explosion hazard.		
	Emergency procedure	S:	In case of accident secure the location and evacuate the personnel not involved in recovery.		
6.1.2.	For emergency respon	ders:			
	Use protective equipm (see Section 8).	Use protective equipment; in case of inadequate ventilation use adequate airways protective equipment			
6.2.	Environmental precaut	tions:			
	prevent the product fr	event the product from entering the environment; in case it enters environment, it is necessary to event the product from reachign waterways, drainage systems and soil. In the case of considerate environment contamination, contact National protection and rescue directorate.			
6.3.	Methods and material	for containmer	nt and cleaning up		
6.3.1.	Bunding, covering of drains; capping procedures:	Sand bags.			
6.3.2.	Cleaning up:	Where possible, soak up the product using inert matter, such as sand, silica gel, saw dust). Place the waste material in tightly closed impermeable containers. Store the substance in well ventilated storage rooms until disposal. Submit for disposal to the legal persons authorized by the Ministry of Environmental and Nature Protection. After disposal of the products, wash the area and and involved materials with water.			
6.3.3.	Other information:	Recovery of contaminated area should only be conducted by qualified person that uses stipulated protective equipment. Prevent the waste water from entering waterways.			
6.4.	Reference to other sec	Reference to other sections			
	See Section 7 for infor	mation about s	ecure handling.		
		See Section 8 for information about personal protective equipment.			
	See Section 13 for information about containment.				

SECTIO	ECTION 7. Handling and storage			
7.1.	Precautions for safe handling			
7.1.1.	Protective measures			
	Measures to prevent fire:	Keep away from heat, flames and sparks.		
	ivieasures to prevent line.	Secure proper ventilation.		



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		Adequate ventilation of the rooms where the		
	Measures to prevent aerosol and dust generation	·		
	Measures to protect the environment:	Keep the containers firmly closed in vertical position when the product is not used. Prevent the product from entering waterways, sewerage and drainage systems by using barrage and semi-barrage made of sand, as well as covering the drainage by using plastic foil.		
	Other measures:	-		
7.1.2.	Advice on general occupational hygiene:			
	Do not eat, drink or smoke in the workspace. Thoroughly wash hands after work and before eating.			
7.2.	Conditions for safe storage, including any incompatibilities			
	Technical measures and storage conditions:	In dry, cold and well-ventilated space. Containers must be firmly closed. Maintain adequate ventilation of the rooms where the product is kept and handled.		
	Packaging materials:	Manufacturer's original packaging.		
	Requirements for storage rooms and vessels:	Keep away from food and drink. Keep the containers tightly closed.		
	Advices for storage equipment:	Keep away from heat, flames, sparks and sunlight.		
	Further information on storage conditions:	Do not place the unused material in the storage room and do not use empty containers for storing other chemicals. Do not store with incompatible materials (see Section 9).		
7.3.	Specific end use(s)			
	Recommendations:	Secure stations for rinsing eyes and showering in the vicinity of work area.		
	Industrial sector specific solutions:	-		

SECTION 8. E	SECTION 8. Exposure controls/personal protection					
8.1. Con	trol parameters					
Substance		CAS No	Occupational exposure limit values/short term values		Biological limit values	
			ppm	mg/m³	•	
-		-	-	-	-	
Substance name:	-					
EC No:	-	CAS No: -				



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Product code:	FRV-U1-X^^	compi	ompilation: 27 June 2019 Version: 2				
DNEL							
		Inc	dustrial				
Route of exposure	Acute effect Acute eff		effect	Chro	onic effect local		ronic effect systemic
Oral	-	-		-		-	
Inhalation	-	-		-		-	
Dermal	-	-		-		-	
Critical physical para	ameters: solubility, fla	mmability, cor	rosivity:				
		Co	nsumer				
Route of exposure	Acute effect local	Acute e		Chro	onic effect local		ronic effect systemic
Oral	-	-		-		-	
Inhalation	-	-		-		-	
Dermal	-	-		-		-	
PNEC							
Environmental prote	ection target		PNEC				
Fresh water			No information available				
Freshwater sedimen	ts		No information available				
Marine water			No information available				
Marine sediments			No information available				
Food chain			No infor	mation ava	ailable		
Microorganisms in s	sewage treatment		No infor	mation ava	ailable		
Soil (agricultural)			No infor	mation ava	ailable		
Air			No information available				
8.2. Exposu	ire controls						
8.2.1. Approp	oriate engineering co	ntrols					
measu	neachres to prevent expositive			e the product in well ventilated rooms. Use personal protective uipment. Do not eat, drink or smoke in the workspace.			
Structu exposu	ıral measures to prev ıre:	ent In acco	In accordance with Section 7.				
	sational measures to t exposure:		Organization of work in order to reduce other worker's influence during work process.				
Techni exposu	cal measures to preve ire:		Secure proper workspace ventilation in order to keep concentration levels in air below permitted levels.				
8.2.2. Person	al protection equipm	ent					



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8.2.2.1.	Eye and face protection:	Safety glasses that stick to face (EN 166) or visor in case of lower levels of concentration in air; protective gas mask that covers the entire face in case of higher levels of concentration in air.			
8.2.2.2.	Skin protection				
	Hand protection:	Protective gloves must be according to the EU Directive 2016/425/EEC and standard EN 374. Glove material: nitrile rubber Glove thickness: ≥0.50 mm Break through time: >480 min			
	Other skin protection:	Wear antistatic clothing made of natural fibers (such as cotton) with long sleeves (EN 13034), and shoes that cover the entire foot (EN 10335).			
8.2.2.3.	Respiratory protection:	Suitable mask or half mask equipped with a combined "A-P" filter and used when concentration levels exceed GVI.			
8.2.2.4.	Thermal hazards:	No information available			
8.2.3.	Environmental exposure controls				
	Substance/mixture related measures to prevent exposure:	See Section 6			
	Structural measures to prevent exposure:	Use modern equipment.			
	Organisational measures to prevent exposure:	Adapt the work process to the required working conditions of the workplace.			
	Technical measures to prevent exposure:	See Section 6			

SECTI	SECTION 9. Physical and chemical properties				
9.1.	Information on basic physical and chemical properties				
		Value	Method		
	Physical state:	Liquid	No information available		
	Colour:	Yellow	No information available		
	Odour:	No information available	No information available		
	Odour threshold;	No information available	No information available		
	pH:	No information available	No information available		
	Melting point / freezing point;	No information available	No information available		
	Initial boiling point and boiling range:	No information available	No information available		
	Flash point:	No information available	No information available		
	Evaporation rate:	No information available	No information available		



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	Flammability (solid, gas):	No information available	No information available
	Upper/lower flammability or explosive limits:	No information available	No information available
	Vapour pressure:	No information available	No information available
	Vapour density:	No information available	No information available
	Relative density:		No information available
	Bulk density:	No information available	No information available
	Solubility(ies):	Soluble in water	No information available
	Partition coefficient: n-octanol/water (log Kow):	No information available	No information available
	Auto-ignition temperature:	No information available	No information available
	Decomposition temperature:	No information available	No information available
	Viscosity:	No information available	No information available
	Explosive properties:	No information available	No information available
	Oxidising properties:	No information available	No information available
9.2.	Other information		
	-		

SECTIO	N 10.: Stability and reactivity	
10.1.	Reactivity:	See subsections 10.3 through 10.5.
10.2.	Chemical stability:	The product is chemically stable under standard ambient conditions of storing and using.
10.3.	Possibility of hazardous reactions:	Hazard from strong reactions with: metals, strong acids, strong oxidizers.
10.4.	Conditions to avoid:	Direct sunlight. Sources of heat, sparks, ignition, and low temperature.
10.5.	Incompatible materials:	Metals.
10.6.	Hazardous decomposition products:	No information available.

SECTIO	SECTION 11. Toxicological information							
11.1.	Information on toxicological effects							
	Acute toxicity:							
Route o	f exposure:	Method	Species	Effective dose LD ₅₀ /LC ₅₀ or ATE _{mixture}	Exposure time	Results		



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Oral:	No information available	-	No information available	formation No inform		-
Dermal:	No information available	-	No information available	No infor		-
Inhalation:	No information available	-	-	_		_
Specific ta	rget organ toxicity – si	ingle exposure (STO	T SE):			
	Specific	effects	Target orga	an		Note
Oral:	No information avai	lable	No information av	/ailable	_	
Dermal:	No information avai	lable	No information available -			
Inhalation:	No information avai	lable	No information av	⁄ailable	-	
Irritation	nd correction					
Irritation a	nd corrosion Exposure tin	ne Snecie	s Evaluation	. Me	thod	Note
Skin corrosion/irritation:	Exposure tir Causes serious sl burns.		s Evaluation	ı Me	thod	
Skin	Exposure tir Causes serious sl	kin -	s Evaluation -		thod	
Skin corrosion/irritation: Serious eye damage/irritation	Exposure tir Causes serious sl burns. Causes serious e damage.	kin -	s Evaluation		thod	No information available No information
Skin corrosion/irritation: Serious eye damage/irritation	Exposure tire Causes serious slaurns. Causes serious endamage.	ye -	s Evaluation		thod	No information available No information
Skin corrosion/irritation: Serious eye damage/irritation	Exposure tir Causes serious sl burns. Causes serious e damage.	ye -	s Evaluation		thod	No information available No information
Skin corrosion/irritation: Serious eye damage/irritation Sensitizatio Dermal exposure: Inhalation exposure:	Exposure tire Causes serious slaurns. Causes serious endamage. On No information avai	ye - lable	-	-	thod	No information available No information
Skin corrosion/irritation: Serious eye damage/irritation Sensitization Dermal exposure: Inhalation exposure: Symptoms	Exposure tin Causes serious sl burns. Causes serious eg damage. No information avai No information avai related to the physica	ye - lable lable al, chemical and toxition (nausea, diarrhe	- cological characteri	- - istics		No information available No information available
Skin corrosion/irritation: Serious eye damage/irritation Sensitizatio Dermal exposure: Inhalation exposure:	Exposure tire Causes serious slaurns. Causes serious endamage. On No information avaitated to the physical	ye - lable lable al, chemical and toxition (nausea, diarrhe	- cological characteri	- - istics		No information available No information available
Skin corrosion/irritation: Serious eye damage/irritation Sensitization Dermal exposure: Inhalation exposure: Symptoms Oral exposure:	Exposure tire Causes serious slaurns. Causes serious endamage. On No information avaitation avait	lable lable lable in (nausea, diarrhenach perforation.	cological characteria), burns in mouth	istics and digest	ive tract,	No information available No information available



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	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral	No information available	No information available	No information available	No information available	No information available	-
Subacute dermal	No information available	No information available	No information available	No information available	No information available	-
Subacute inhalation	No information available	No information available	No information available	No information available	No information available	-
Subchronic oral	No information available	No information available	No information available	No information available	No information available	-
Subchronic dermal	No information available	No information available	No information available	No information available	No information available	-
Subchronic inhalation	No information available	No information available	No information available	No information available	No information available	
Chronic oral	No information available	No information available	No information available	No information available	No information available	-
Chronic dermal	No information available	No information available	No information available	No information available	No information available	-
Chronic inhalation	No information available	No information available	No information available	No information available	No information available	-

Specific target organ toxicity – repeated exposure (STOT RE):						
	Specific effects	Target organ	Note			
Subacute oral	No information available	No information available	-			
Subacute dermal	No information available	No information available	-			
Subacute inhalation	No information available	No information available	-			
Subchronic oral	No information available	No information available	-			
Subchronic dermal	No information available	No information available	-			
Subchronic inhalation	No information available	No information available	-			
Chronic oral	No information available	No information available	-			



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Chroni	c dermal	No information available)	No information available	-		
Chroni	c inhalation	No information available)	No information available	-		
	CMR effects (carcinogenicity; mutagenicity	; rep	roductive toxicity)			
	Carcinogenici	ty:	No	information available			
	Mutagenicity in-vitro:		No	information available			
	Genotoxicity:		No	information available			
	Mutagenicity in-vivo:		No	information available			
	Germ cell mutagenicity:		No information available				
	Reproductive toxicity:		No information available				
	Summary of properties:	evaluation of the CMR	No	information available			
11.2.	Practical expe	eriences:					
	Classification	observations:		No information available			
	Other observa	ations:		No information available			
11.3.	General notes	5:					
	-						

SECTION 12. General	SECTION 12. General notes:								
12.1. Toxicity									
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note			
Fish	LC ₅₀	96 hours	-	-	No information available	-			
Crustacea:	EC ₅₀	48 hours	-	-	No information available	-			
Algae/aquatic plants	IC ₅₀	72 hours	-	-	No information available	-			
Other organisms	-	-	-	-	-	-			
Chronic (long-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note			
Fish	LC ₅₀	96 hours	_	-	No information available	-			



				FERRI REA	GENT,	VERH	OEFF B			
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	EC ₅₀	48 hou	ırs -		_		No inform available	ation	_	
plants	IC ₅₀	72 hou	ırs -		_		No inform available	ation	_	
ns	-	-	-		_		-		-	
tence a	nd degradal	oility								
		half-lives		Meth	od		Е	valuation		Note
No i	nformation a	available	No	information	availa	ble	No inform	ation avai	lable	-
No i	nformation a	available	No	information	availa	ble	No inform	ation avai	lable	-
No i	nformation a	available	No	information	availa	ble	No inform			-
No i	nformation a	available	No	information	availa	ble	No inform	information available		-
aradati	on									
		c)		Method		Fva	luation	1 1 1 1 1 1 1	Note	
								No		rmatior
			No info	rmation avai	able					
			t (log Ko	ow)						
Conc	entration	рН	°C	Metho	od	E	valuation		Note	
		-	-	No infor	mation					rmatior
ncentra	tion factor (BCF)								
				Method		Eva	luation		Note	
n N	lo information		No i	nformation			mation	No info	ormation	
	plants ms tence a ic degra No i No i No i No i availal	plants IC ₅₀ ms - tence and degradal ic degradation Degradation No information a No information available cumulative potential includes potential includes partition of Concentration No information available ncentration factor (plants IC ₅₀ 72 hours tence and degradability ic degradation Degradation half-lives No information available regradation Time (days) on No information available cumulative potential nol-water partition coefficient Concentration pH No information _	EC ₅₀ 48 hours - plants IC ₅₀ 72 hours - ms tence and degradability ic degradation Degradation half-lives No information available Concentration Time (days) No information available Concentration pH Concentration pH Concentration pH Concentration factor (BCF)	EC ₅₀ 48 hours - plants IC ₅₀ 72 hours - ms tence and degradability ic degradation Degradation half-lives Meth No information available No information Time (days) Method No information available Cumulative potential nol-water partition coefficient (log Kow) Concentration pH °C Method No information available No information available No information available	EC ₅₀ 48 hours	EC ₅₀ 48 hours	EC50	EC ₅₀	EC ₅₀ 48 hours No information available No information available



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	Value	Dose	Exposure						
		Value Dose		Exposure Species		Method	Evaluation	on No	
Chronic to	Chronic toxicity on fish		No information available	No information available	1	rmation ilable	No informatio available	n -	
Chronic toxicity on crustacea (Daphnia)		EC ₅₀	No information available	information information info		rmation lable	No informatio available	n -	
L2.4. I	Mobility in soil								
I	Known or pred	licted distributi	on in environmer	ıtal compartı	ments:				
I	No information	n available							
9	Surface tension	า:	:						
	Value	°C	Concentration	on	Metho	d		Note	
i	No No information available available		No informatio available		No information available		-		
	Adsorption / d	occuption							
Fransport	t i	coefficient s constant	log Kow	Evaporation	on rate	Metl	nod	Note	
Soil-wate	No available	information	No information available	No information available		No information available			
Water-air	No available	information	No information available	No infor available	mation	No info available	rmation -		
Soil-air	No available	information	No information available	No infor available	mation	No info available	rmation -		
L2.5. I	Results of PBT	and vPvB asses	ssment						
I	No informatio	n available							
L2.6. (Other adverse	effects							
	No information								



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13.1.	Waste treatment method	S				
13.1.1.	Product/Packaging dispo					
	Submit for disposal to the legal person authorized by the Ministry of Environmental and Nature Protection.					
13.1.2.	Waste codes/waste designations according to Low:					
	15 01 10*: packaging that contains residual hazardous substances or is contaminated with hazardous substances					
13.1.3.	3.1.3. Waste treatment – relevant information:					
	No information available					
13.1.4.	Sewage disposal – releva	nt information:				
	Waste must not be disposed of into the sewage system.					
13.1.5.	Other disposal recomme	ndations:				
	Do not dispose of the product's remains into the sewage system. Submit the remains to authorized by the ministry in charge. Do not dispose of the packaging into the sewage sewage the packaging to the collectors authorized by the ministry in charge. Do not dispose of ignition may occur.					
13.1.6.	Relevant Community pro	visions:				
		gement Act, Ordinance on Waste Management, Regulation on categories, f waste with waste catalog and list of hazardous waste				
CECTION	u 14 Turney out information					
SECTIO	N 14. Transport information Transporting/shipment by					
UN num		Not subject to transport regulations				
	er shipping name:	-				
	rt hazard class(es):					
Packing						
Environmental hazards:		-				
	precautions for user:	-				
	Transporting/shipment by	rail (RID)				
UN num	ber:	Not subject to transport regulations				
UN prop	er shipping name:	-				
Transpo	rt hazard class(es):	-				



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Packing group:		_					

Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
Transporting/shipment by inland	waterways (ADN)
UN number:	Not subject to transport regulations
UN proper shipping name:	-
Transport hazard class(es):	-
Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
Transporting/shipment by sea (IN	/IDG)
UN number:	Not subject to transport regulations
UN proper shipping name:	-
Transport hazard class(es):	-
Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	
Transporting/shipment by air (ICA	40-TI/IATA-DGR)
UN number:	Not subject to transport regulations
UN proper shipping name:	-
Transport hazard class(es):	-
Packing group:	-
Environmental hazards:	-
Special precautions for user:	-
Further information: -	

SECTIO	TION 15. Regulatory information					
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture					
	EU regulations					
	Authorisations and/or restric	ctions of use				
	Authorisations:	-				
	Restrictions:	-				



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Trade name:		FERRI REAG	ENT, VERHOEFF B		
Product code:	FRV-OT-X**	Date of compilation:	27 June 2019	Version:	2

		EC Regulation No. 1906/2007 and Directive (EC) No. 1272/2008 of the European Parliament and Council;
		The European Commission Regulation No. 453/2006 of 2010 on changes and amendments to the Regulation (EC) No. 1907/2006 of the European Parliament and Council regarding registration, evaluation, authorization and restriction of chemicals (REACH);
	Other EU regulations:	EC Regulation No. 2037/200 of the European Parliament and Council from 29 June 2000 on substances that damage the ozone layer;
		EC Regulation No. 689/2008 of the European Parliament and Council of 17 June 2008 concerning the export and import of dangerous chemicals;
		EC Regulation No. 850/2004 of the European Parliament and Council from 29 April 2004 about persistent organic pollutants;
		Directive 2008/98/EC of the European Parliament and Council from 19 November 2008 about waste and repeal of certain Directives
	Information according 1999 guideline)	9/13/EC about limitation of emissions of volatile organic compounds (VOC-
	National regulation:	Chemicals Act, Regulation on classification, packaging and labeling of dangerous substances, Ordinance on occupational exposure limit values and on biological limit values, Regulation on categories, types and classification of waste with a waste catalog and list of hazardous waste, Transport of Hazardous Substances Act
15.2.	Chemical safety assessmen	t
	None	

SECTIO	N 16. Other information			
16.1.	Indication of changes:	-		
16.2.	Abbreviations and acronyms:	PBT Stable, bioaccumulative and toxic vPvB Strongly stable and strongly bioaccumulative LD ₅₀ Lethal dose, 50% LC ₅₀ Lethal concentration, 50% STOT-SE Specific target organ toxicity – single exposure		
16.3.	Key literature references and source of data:	-		
16.4.	Classification and procedure 1272/2008 (CLP)	used to derive the classification for mixture according to Regulation (EC)		
Classification		Classification procedure		
_		-		
16.5.	. Relevant H statements (number and full text)			



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Trade name:		FERRI REAG	ENT, VERHOEFF B	<u> </u>	
Product code:	FRV-OT-X**	Date of compilation:	27 June 2019	Version:	2

	302 314 H: 315 319 412		Harmful if swallowed. Causes severe skin burns and eye damage. Causes skin irritation. Causes very serious eye irritation. Harmful to aquatic life with long lasting effects.
16.6.	Training advice:		-
16.7.	Fur	ther information:	** "X" in the product code marks different volumes (different packagings of the product) We are not responsible for consequences in case of failure to comply with instructions for use or improper use of the product described in this material safety data sheet.

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EXPOSURE SCENARIO RESULTING TO CHEMICAL SAFETY ASSESSMENT